



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4463

SERIAL NUMBER 10/678,095	FILING DATE 10/06/2003 RULE	CLASS 702	GROUP ART UNIT 2863	ATTORNEY DOCKET NO. 2635-182
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Tomoo Kawase, Aichi-ken, JAPAN;

Eiichi Kurokawa, Okazaki-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS ***** *VKH*
 JAPAN 2002-297773 10/10/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/07/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 11	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>VKH</i> Initials				

ADDRESS

23117
 NIXON & VANDERHYE, PC
 1100 N GLEBE ROAD
 8TH FLOOR
 ARLINGTON, VA
 22201-4714

TITLE

Gas concentration detecting apparatus

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)